

FACT SHEET



***Fenton Creek Dump Site
Fenton, St. Louis County, Missouri***

August 1999

SITE UPDATE

The U.S. Environmental Protection Agency (EPA) Region 7 is currently planning a removal action to address contamination at the Fenton Creek Dump Site in Fenton, St. Louis County, Missouri. The site is located at 478 Old South Highway 141. On-site removal activities will begin in mid-August and will take approximately four months to complete.

EPA has entered into an agreement, known as a Consent Decree, with the potentially responsible parties (PRPs) to fund the cleanup. Although EPA representatives will be conducting the cleanup, the costs have been paid by the PRPs.

BACKGROUND

The site was used as a dumping ground for several trucking companies transporting paint-sludge from automotive manufacturing activities. The paint-sludge was disposed of in a dry stream bed which parallels an intermittent tributary to Fenton Creek and lies partially within the ten-year flood plain. The disposal area has become overgrown with trees and plants and is partially covered with soil. However, hardened paint sludge, including 55-gallon metal drums, can be observed throughout the disposal area. The paint sludge is contaminated with volatile organic compounds (VOCs) and heavy metals, such as lead, arsenic and chromium.

The Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), commonly known as Superfund, authorizes EPA to conduct a removal action at a site where any hazardous substance is released or there is a threat of release to the environment. The paint-sludge disposed of at the site, and the hazardous substances contained within, may pose a threat of exposure to human health and the environment. Flooding and/or heavy precipitation could also cause the contaminants to migrate from the site, which is adjacent to an intermittent tributary to Fenton Creek and is approximately a quarter-mile from the Meramec River.

SITE ACTIVITIES

All paint wastes and associated debris disposed of within the dry stream bed will be excavated, containerized, loaded into trucks, and hauled-off for proper disposal. In addition, any soil

containing hazardous paint waste will be excavated and transported off-site for appropriate disposal. When the cleanup is complete, EPA, in cooperation with the U.S. Fish and Wildlife Service, will make every effort to restore the area to its natural condition.

ADDITIONAL INFORMATION

If you have questions about this fact sheet, or need additional information regarding this site, please contact:

Dana Blubaugh, Community Involvement Coordinator
EPA Region 7, Office of External Programs
901 N. 5th Street, Kansas City, Kansas 66101
(913) 551-7003 or toll free at 1-800-223-0425
e-mail: blubaugh.dana@epa.gov